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FORM P	TO-1449 U.S. DEPARTMEN' PATENT AND TR	T OF COMMERCI ADEMARK OFFICI	E ATTY, DOCKET NO. MICRON.248A	APPUC. 10/050	ATION NO. 1,339			
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			U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING (IF APPR	DATE OPRIATE)	
741	5,294,826	3/15/94 M	arcantonio, et al.					
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. MICRON.248A APPLICATION NO. 10/050,339

IN BY APPLICANT

APPLICANT Tuttle, et al.

SEVERAL SHEETS IF NECESSARY)

FILING DATE January 15, 2002 GROUP 2818

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MH	5,258,972	11/2/93	Brasfield, et al.			
1	5,391,892	2/21/95	Devereaux, et al.	ت -		
	6,155,675	12/5/00	Nice, et al.	_		
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EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION						
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*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

	FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MICRON.248A	APPLICATION NO. 10/050,339
	PE DEFORMATION DISCLOSURE STATEMENT		
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
UH	3,623,032	11/23/71	Schapira			
Will !	4,323,405	4/6/82	Uno, et al.			
1	4,423,548	1/3/84	Hulseweh			
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1 1	5,668,406	9/16/97	Egawa			
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	6,507,101	1/14/03	Morris			March 26, 1999
	6,515,352	2/4/03	Spielberger, et al.			Sept. 25, 2000
	6,531,759	3/11/03	Wachnik, et al.			Feb. 6, 2001
	6,559,521	5/6/03	Tuttle			
	6,566,596	5/20/03	Askew			Dec. 29, 1997
. \	6,583,987	6/24/03	Skinner, et al.			April 16, 2002
	6,603,193	8/5/03	Crane, Jr., et al.			Sept. 6, 2001
- 	6,614,102	9/2/03	Hoffman, et al.			May 4, 2001
1-	6,635,819	10/21/03	Awakura, et al.			April 4, 2001
1	6,650,003	11/18/03	Benedetto			Nov. 17, 2000
	6,664,613	12/16/03	Tuttle			

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE PERMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY, DOCKET NO. MICRON.248A	APPLICATION NO. 10/050.339
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U.K.	1	5,406,117	04/11/95	Długokecki, et al.		_	====
Mr	2	5,635,754	06/03/97	Strobel, et al.	_		
MI	3	5.650,659	07/22/97	Mostafazadeh, et al.			
W	4	5,763,824	06/09/98	King, et al.			
MX	5	5,736,070	04/07/98	Murakami, et al.			
UP	6	5,825,042	10/20/98	Strobel, et al.			
UK	7	5,831,331	11/03/98	Lee	=		
MW	8	5,889,316	03/30/99	Strobel, et al.			
THE TOTAL	9	6,097,080	08/01/00	Nakanishi, et al.			
MIF	10	6,174,737 B1	01/16/01	Durlam, et al.			
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UN	12	6,151,352 B1	02/04/03	Spielberger, et al.		_	

<u> </u>	Foreign patent documents											
EXAMINER DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRAI						TRANS	LATION					
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FORM PTO-1448 U.S. DEPARTMENT OF COMMER PATENT AND TRADEMARK OFF			APPLICA 10/050,	TION NO. 339					
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With	5,561,265	10/1/96	ivshits et al.						
UX	5,640,047	6/17/97	Nakashima						
WH	5,902,690	5/11/99	Tracy et al.	-					
THE	5,939,772	8/17/99	Hurst et al.						
MI	6,027,948	2/22/00	lensen et al.						
			FOREIGN PATENT DOCUMENTS						
EXAMINER	DOCUMENT NUME	BER DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION		
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NH	Easy BGA Packaging for	or Intel® Flash Memory (Devices: Product Overview," Intel.com, (2001), pp	. 1-3.					
UH	*Overview Of Intel Pack	aging Technology,* 1999	Packaging Databook, Ch. 1., pp.1-2.						
44	"Preliminary Mechanical and Shipping Media Information for Easy BGA Packages," Easy BGA Mechanical Specification, (May 2000), pp. 1-6.								
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